

In re: Hamilton et al.
Serial No.: to be assigned
Filed: concurrently herewith
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*A2
1. Sub B2
Claim 1*

6. (Amended) The maximum/minimum thermometer according to claim 1 wherein the transfer liquid further displays a low thermal expansivity; a low toxicity; and/or is coloured or capable of being coloured.

*A3
2. Sub B2*

9. (Amended) The maximum/minimum thermometer according to claim 1 wherein the transfer liquid is selected from solutions of inorganic or organometallic compounds; organic liquids; and ionic liquids.

*A4
3. Sub B2*

18. (Amended) The maximum/minimum thermometer according to claim 1 wherein the expansion liquid comprises a hydrocarbon or mixtures of hydrocarbon.

*A5
4. Sub B2*

19. (Amended) The maximum/minimum thermometer according to claim 1 wherein the indexes have a density less than that of the transfer liquid and are able to float at the surface of the transfer liquid.

Abstract:

At page 28, the page following the claims, please insert - This invention relates to maximum/minimum thermometer of the type comprising an expansion liquid, a transfer liquid and indexes for recording the maximum and minimum temperatures. Described in particular are new transfer liquids designed to replace conventionally used mercury and new indexes suitable for use in the disclosed thermometers.-